

Title (en)

ADAPTER FOR A BRAKE DISC/HUB COMBINATION AND BRAKE DISC/HUB COMBINATION

Title (de)

ZWISCHENELEMENTE FÜR EINE BREMSSCHEIBEN-/NABENKOMBINATION UND BREMSSCHEIBEN-/NABENKOMBINATION

Title (fr)

ELEMENTS INTERMEDIAIRES POUR UNE COMBINAISON DISQUE DE FREIN/MOYEU ET COMBINAISON DISQUE DE FREIN/MOYEU

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Application

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Abstract (en)

[origin: WO2005088151A1] The invention relates to a brake disc/hub combination with a disc/hub connection for connecting a brake disc (1) to a brake disc hub (2), characterised in that: the brake disc (1) comprises support elements (8) on the inner circumference thereof, the brake disc hub (2) is provided on the outer circumference thereof with cams (12), adapters (3) are radially distributed in the circumferential direction between the brake disc hub (2) and the brake disc (1), extending into cavities running in the circumferential direction between the cams (12) and the support elements (8) and hence providing a transfer of the braking force from the brake disc (1) to the brake disc hub (2), each adapter (3) comprises two shoulders (17, 18) running at least completely or essentially in parallel to each other, whereby one shoulder (17, 18) contacts a corresponding cam (12) and the other shoulder (17, 18) contacts a corresponding support element (8), embodied such that the total thickness of opposing shoulders (17, 18) on the adapters (3) may be reduced for disassembly thereof.

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